

Withdrawal Receipt

FIRST NATIONAL BANK				
DATE:	11/24/2002	TIME: 04:26PM	ATM: 342	SEQ: 8433
LOCATION:	54 CHURCH ST.			PHILADELPHIA, PA
CARD NUMBER:	5*****3324			
	\$120.00	WITHDRAWAL FROM		
		PERSONAL SAVINGS	3*****4827	
	\$2,893.27	AVAILABLE BALANCE		

Deposit Receipt

FIRST NATIONAL BANK

DATE: 10/15/2003 TIME: 01:45PM ATM: 336 SEQ: 8332
LOCATION: 102 STATE ST. DOYLESTOWN, PA

CARD NUMBER: 5*****3324

\$224.85 DEPOSIT TO
PERSONAL SAVINGS 3*****4827

I want to withdrawal \$250.32 from my savings account on November 12, 2009. My name is John Smith, and I live at 241 Main Street, Doylestown, PA, 18901. My account number is 2854-2289-2285-1834

State Bank		Withdrawal Slip
Date	Savings Account No.	Amount
11/12/09	2854-2289-....	250.32
NOT NEGOTIABLE- TO BE USED ONLY AT CUONTER OF THIS BANK OR BY DEPOSITOR PERSONALLY		
Two hundred Fifty and — ³² / ₁₀₀ DOLLARS		
Name(Signature)	John Smith	
Address	241 Main St, Doylestown	

Deposits = +

Withdrawals = --

Interest = +

Service Fees = --

Cash back = --

1.

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FIRST NATIONAL BANK
DATE:      11/2/2003      TIME: 06:25PM      ATM: 342      SEQ:      8433
LOCATION:    54 CHURCH ST.      PHILADELPHIA, PA
CARD NUMBER: 5*****3324
           $200.00 WITHDRAWAL FROM
                PERSONAL SAVINGS 3*****4827
           $3,093.71 AVAILABLE BALANCE
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- a) What time was the withdrawal made?
- b) At what location was the withdrawal made?
- c) What was the amount of the withdrawal?
- d) What is the new balance?

2.

FIRST NATIONAL BANK				
DATE:	1/15/2006	TIME: 03:45PM	ATM: 336	SEQ: 8332
LOCATION:	102 STATE ST.			DOYLESTOWN, PA
CARD NUMBER:	5*****3324			
	\$154.05	DEPOSIT TO		
		PERSONAL SAVINGS	3*****4827	

- a) What number transaction was the deposit?
- b) What was the number of the ATM that he used?
- c) What was the amount of the deposit?
- d) What is the name of the account that the deposit was made to?

3. Fill out the withdrawal Slip Below with the following information: Ken Glader wants to withdrawal \$80.35 from his account, which is number 927-234-5641. Today is May 6, 2007. He lives at 12 Nottingham Rd, North Wales, PA 19454.

State Bank		Withdrawal Slip
Date	Savings Account No.	Amount
5/6/07		\$80.35
NOT NEGOTIABLE - TO BE USED ONLY AT CUONTER OF THIS BANK OR BYDEPOSITOR PERSONALLY		
Name(Signature)		eighty and <u> </u> $\frac{35}{100}$ DOLLARS
Address		Ken Glader

4. Find the total deposit:
- | | |
|------------------------------|---|
| Depositing check for \$35.87 | + |
| Depositing \$205.34 in cash | + |
| Wanting \$40.00 cash back | - |
| Depositing check for \$95.23 | + |
- \$296.44

5. Find the total amount in the account after the following transactions:
- | | |
|-------------------------------|---|
| Starting balance of \$845.33 | |
| Deposit of \$45.87 in cash | + |
| Deposit of check for \$218.88 | + |
| Withdrawal of \$60 | - |
| Interest of \$3.65 | + |
| Withdrawal of \$143.76 | - |
| Service fees of \$4.00 | - |
- \$905.97

5.4 | Simple Interest

- 1) Interest - the amount of \$ paid for the use of your \$.
Usually %
- 2) Interest paid only on the Principal in account

3) the initial amount put into an account.

$$\$4,000 \times 0.07$$

4) Annual Interest Rate
yearly

$$\textcircled{5} \quad \underset{\substack{| \\ \text{interest}}}{I} = \underset{\substack{| \\ \text{principal}}}{P} \times \underset{\substack{| \\ \text{rate}}}{R} \times \underset{\substack{| \\ \text{time} \\ \text{(in years)}}}{T}$$

⑥ decimal $6\% = 0.06$

$$15 \text{ mos} = 1\frac{3}{4} = \frac{15}{12}$$

⑦ yearly $9 \text{ mos.} = \frac{9}{12}$

$$35 \text{ wks} = \frac{35}{52}$$

$$\textcircled{1} \quad I = P \times R \times T$$

$$I = (700)(0.03)\left(\frac{3}{12}\right)$$

$$I = \$5.25$$

$$\text{total} = \$705.25$$

$$2) I = 2000 \times 0.0475 \times \frac{9}{12}$$
$$= \$71.25$$

$$\text{total} = \$2071.25$$

$$3) I = 4900 \times 0.0225 \times \frac{6}{12}$$
$$= 55.125$$
$$\$55.13$$

- 4) ① For the first 3 months, I earn 5% interest.
② For the next 5 months, I earn 6% interest.
③ For the next 2 months, I earn 7% interest.
④ For the last 2 months, I earn 10% interest.

I start with \$500 in my account. How much do I earn?

$$\textcircled{1} 500 \times 0.05 \times \frac{3}{12} = \$6.25$$

$$\textcircled{2} 506.25 \times 0.06 \times \frac{5}{12} = \$12.66$$

$$\textcircled{3} 518.91 \times 0.07 \times \frac{2}{12} = \$6.05$$

$$\textcircled{4} 524.96 \times 0.10 \times \frac{2}{12} = \$8.75$$

$$\boxed{\$533.71}$$

5) I start with a principal of \$3200. My interest rate is 3%. I keep it in the account for 6 months.

$$3200 \times 0.03 \times 6/12 = \$48$$

Next, I get 5% for 10 months.

$$3248 \times 0.05 \times 10/12 = \$135.33$$

Then, I get 8% for 12 months.

$$3383.33 \times 0.08 \times 12/12 = \$270.67$$

Lastly, I get 10% for 2 years.

$$3654 \times 0.10 \times 2 = \$730.80$$

$$\$4384.80$$

⑥ Principal: \$300
Interest: 3.5%
Time: 2 years ³ months

⑦ Principal: \$4000
Interest: 2.25%
Time: 4 years